

## **Building Electrification and Electric Vehicle Charging Infrastructure Rebates and Incentives**

## **Available Rebates and Incentives**

| Category              | Provider/<br>Funding*      | Program Name                              | Item(s) Covered   | Qualifying Building<br>Type                      | Rebate/ Incentive Amount  |
|-----------------------|----------------------------|---|---|--|---|
| Electric<br>Equipment | Bay Area<br>Regional       | Single-family Energy<br>Efficiency Rebate | Heat pump water heater (HPWH)                               | Single-family, existing buildings                | \$1000/ unit  |
|                       | Energy<br>Network          | <u>Program</u>                            | Electric cooking (induction only) Electric dryer            |  | \$300 for induction stove; \$300 for heat pump clothes dryer  |
|                       | (BayREN)**/ Public Purpose |   | Heat pump space heating                                     |  | \$1000/ unit  |
|                       | Program (PPP)              | Bay Area                                  | HPWH  | Multifamily (in-                                 | 1,000 <sup>1</sup>  |
|                       | funds                      | Multifamily Building<br>Enhancements      | Electric cooking (induction or standard)                    | unit), existing buildings                        | \$350   |
|                       |                            | (BAMBE) – Clean                           | Electric dryer  |  | \$250   |
|                       |                            | Heating Pathway                           | Heat pump HVAC  |  | \$1000  |
|                       |                            |   | HPWH  | Multifamily (centralized), existing buildings    | <ul> <li>\$800/ apartment served<br/>(2-18 apartments)</li> <li>\$15,000<br/>(19 or more apartments)</li> </ul> |
|                       |                            |   | Heat pump HVAC  |  | \$800/ apt. served  |
|                       |                            |   | Heat pump HVAC – Common<br>Area                             | Multifamily (common area)***, existing buildings | \$1000  |
|                       |                            |   | HPWH – Laundry Room/<br>Common Area                         |  | \$1000  |
|                       |                            |   | HPWH – Pool   |  | \$1500  |
|                       |                            |   | Reduce >0.25 tonnes (i.e. metric tons) CO <sub>2</sub> **** | Multifamily (any type/size), existing buildings  | \$750/ apartment  |

<sup>&</sup>lt;sup>1</sup> Must achieve a 15% or more reduction in whole building energy and water use. Available Rebates and Incentives



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|---|--|--|--|--|--|
| Electric<br>Equipment                                       | CPUC (w/<br>third-party<br>administrator)/<br>State of CA Cap<br>and Trade<br>Funds (per SB<br>1477) | Technology and Equipment for Clean Heating (TECH)  | Heat pump water heaters  | Existing homes; incentives upstream: manufacturer, midstream incentive: contractor                               | Single Family: HPWH: \$500-\$3,100 (depending on replacement type) Panel upgrade: \$2,800 (must come with qualifying HPWH upgrade) Multifamily: HPWH: \$700-\$2,100 (depending on replacement type) Panel upgrades: \$1,400 (applicable for HPWH or heat pump upgrade, dwelling unit must be 100% all electric post upgrade) |
|   |  |  | Heat pump HVAC   | Same as above  | Single Family:<br>\$3,000<br>Multifamily:<br>\$300-\$2,000   |
|   | PG&E/<br>PPP funds   | Self-Generation<br>Incentive Program   | Battery Storage<br>Renewable Generation (wind<br>turbines, on site biogas,<br>pressure reduction turbines)   | Non-residential<br>(new/existing, low<br>income/general<br>market). Special<br>carve out for equity<br>customers | 15-20% of battery cost   |
| Electric<br>Vehicle<br>Charging<br>Infrastructure<br>(EVCI) | City of San José<br>(w/ third-party<br>administrator)/<br>CA Energy<br>Commission                    | California Electric Vehicle Infrastructure Project (CalEVIP), Peninsula-Silicon Valley Incentive Project | EVCI including charging equipment, electrical infrastructure (e.g., transformer, panel upgrades), and installation (labor and materials)  *Program is currently fully subscribed | Multifamily and<br>Commercial,<br>existing buildings;<br>Affordable<br>Housing, new<br>construction              | Level 2 chargers: Up to \$4,500, or 75% of project costs, whichever is less; additional \$500 rebate for Disadvantaged or Low-Income Community; additional \$1,000 for Multi-unit dwelling (MUD) site For DC fast chargers, see CalEVIP webpage for rebate details   |



## **Upcoming Rebates and Incentives**

| Category  | Provider/   | Program Name   | Item(s) Covered  | Qualifying   | Rebate/ Incentive   | Timing   |
|---|---|--|--|--|---|--|
|   | Funding*  |  |  | <b>Building Type</b>   | Amount  |  |
| Electric<br>Equipment                                       | CPUC (w/ third-<br>party<br>administrator)/<br>State of CA Cap<br>and Trade<br>Funds (per SB<br>1477) | Building Initiative for Low-Emission Development (BUILD) Program  Note: May limit heat pump technologies to those using low Global Warming Potential refrigerants (e.g. $CO_2$ ) | Heat pump technology, solar thermal, energy efficiency, battery storage, PV, insulation, windows, and other advanced technologies that reduce emissions from buildings | Single-family and<br>Multifamily, NEW<br>residential<br>housing;<br>manufactured and<br>mobile homes not<br>eligible<br>Eligible applicants:<br>building owners or<br>developers | TBD; incentive levels will be based on estimated greenhouse gas reduction levels  | BUILD Program: preliminary program design released. Launch date TBD, \$80M |
| Electric<br>Vehicle<br>Charging<br>Infrastructure<br>(EVCI) | PG&E/<br>(w/third party<br>implementer)<br>CPUC decision  | Empower EV Program (funding available for up to 2,000 households)  | Electric Vehicle Charging Equipment  | Households < 400% of federal poverty level in PG&E service territory   | \$500 rebate to offset cost of Level 1 charger; Up to \$2,000 for installation of program supplied EV charging equipment and/or panel upgrade | Program<br>launch Spring<br>2022   |

<sup>\*</sup>Public Purpose Program funds can not be layered together; otherwise rebates may be able to be combined.

**Questions? Contact** <u>ClimateSmart@sanjoseca.gov</u>

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<sup>\*\*</sup> This funding can be combined with sources of funding that are not CPUC Energy Efficiency Ratepayer funding.

<sup>\*\*\*</sup>Common area measures require an additional measure from the BAMBE "core" list.

<sup>\*\*\*\*</sup>BAMBE incentive can be in addition to in-unit and common area BayREN incentives.